



[Manuals.plus](#) /

› [jumper](#) /

› Jumper 2-in-1 Convertible Laptop User Manual

jumper J1

Jumper 2-in-1 Convertible Laptop User Manual

Model: J1
Brand: jumper

1. INTRODUCTION

This manual provides detailed instructions for the Jumper 2-in-1 Convertible Laptop, Model J1. It covers essential information regarding product features, setup, operation, maintenance, and troubleshooting to ensure optimal performance and user experience. Please read this manual thoroughly before using your device.

2. SAFETY INFORMATION

To prevent damage to the device or injury to yourself or others, please observe the following safety precautions:

- Do not expose the laptop to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping or subjecting the device to strong impacts.
- Use only the original power adapter and accessories provided with the laptop.
- Do not attempt to disassemble, repair, or modify the device yourself. Refer to qualified service personnel.
- Keep liquids away from the laptop to prevent electrical shock or damage.
- Ensure proper ventilation during use to prevent overheating.

3. WHAT'S IN THE BOX

Upon opening the package, verify that all the following items are included:

- Jumper 2-in-1 Convertible Laptop (Model J1)
- Power Adapter
- Instruction Manual (this document)

4. PRODUCT OVERVIEW AND FEATURES

The Jumper 2-in-1 Convertible Laptop is designed for versatility and performance, featuring a 16-inch IPS FHD 360-degree touchscreen and a robust Celeron N5095 processor.

4.1 Key Features

- **2-in-1 Convertible Design:** Seamlessly switch between Laptop, Stand, Tablet, and Tent modes with the 360-degree rotating hinge.
- **Vivid 16-inch IPS FHD Touchscreen:** Experience sharp, vibrant visuals with a 1920x1200 resolution and responsive touch functionality.
- **Ample Storage & RAM:** Equipped with 16GB DDR4 RAM (expandable) and 640GB storage (512GB SSD + 128GB eMMC), with SSD upgradeable to 2TB.
- **Efficient Performance:** Powered by an Intel Celeron N5095 processor (2.0GHz to 2.9GHz) for smooth daily tasks.
- **Fingerprint Reader:** Secure and fast login with integrated fingerprint authentication.
- **Backlit Keyboard:** Enhanced key visibility for comfortable typing in low-light conditions.
- **Advanced Cooling System:** Features a bottom-mounted fan for efficient cooling during intensive use.
- **Long Battery Life:** Up to 8 hours of usage on a single charge with a 53.2WH battery.
- **WiFi 6 Connectivity:** Enjoy faster, more stable wireless connections.
- **Multiple Ports:** Includes USB 3.0, USB 2.0, Mini HDMI, TF card slot, and Type-C Full Featured port.

4.2 Visual Overview



Figure 4.2.1: The Jumper 2-in-1 Convertible Laptop showcasing its 16-inch display, touchscreen, and fingerprint reader.

The Ideal Choice!

Leverage ample storage to boost work efficiency, delivering fast performance and quick data access. Easily meet the needs of basic office tasks, entertainment, and design.

16GB Memory Freely expandable Memory 128GB eMMC 512GB Solid State Disk



Figure 4.2.2: Illustration of the laptop's ample storage configuration, including 16GB RAM, 128GB eMMC, and 512GB SSD.

16" FHD Visual Experience

The 1920x1200 resolution display features touch functionality, delivering vibrant colors, clear images, and responsive touch interaction to enhance the user experience.



1920*1200
Resolution



16
inch



16:10
Aspect Ratio



Eye Care



Touch Screen



Figure 4.2.3: Details on the 16-inch FHD display, highlighting its resolution, aspect ratio, eye care features, and touch screen capabilities.

2-in-1 Touchscreen Laptop

Free Flip & Any Shape

360° free flipping, easily transforming into another form. No matter what the scene, you can find a comfortable usage and use it as you like.



Figure 4.2.4: The laptop demonstrating its 360-degree hinge and various convertible modes for flexible usage.

Exquisitely Crafted Keyboard, Lighting Up the Night

Press "FN + Spacebar" to activate the backlit keyboard, making it easier to type in low-light conditions. The laptop also features a fingerprint reader on the side, ensuring secure, fast login and added protection for your data.

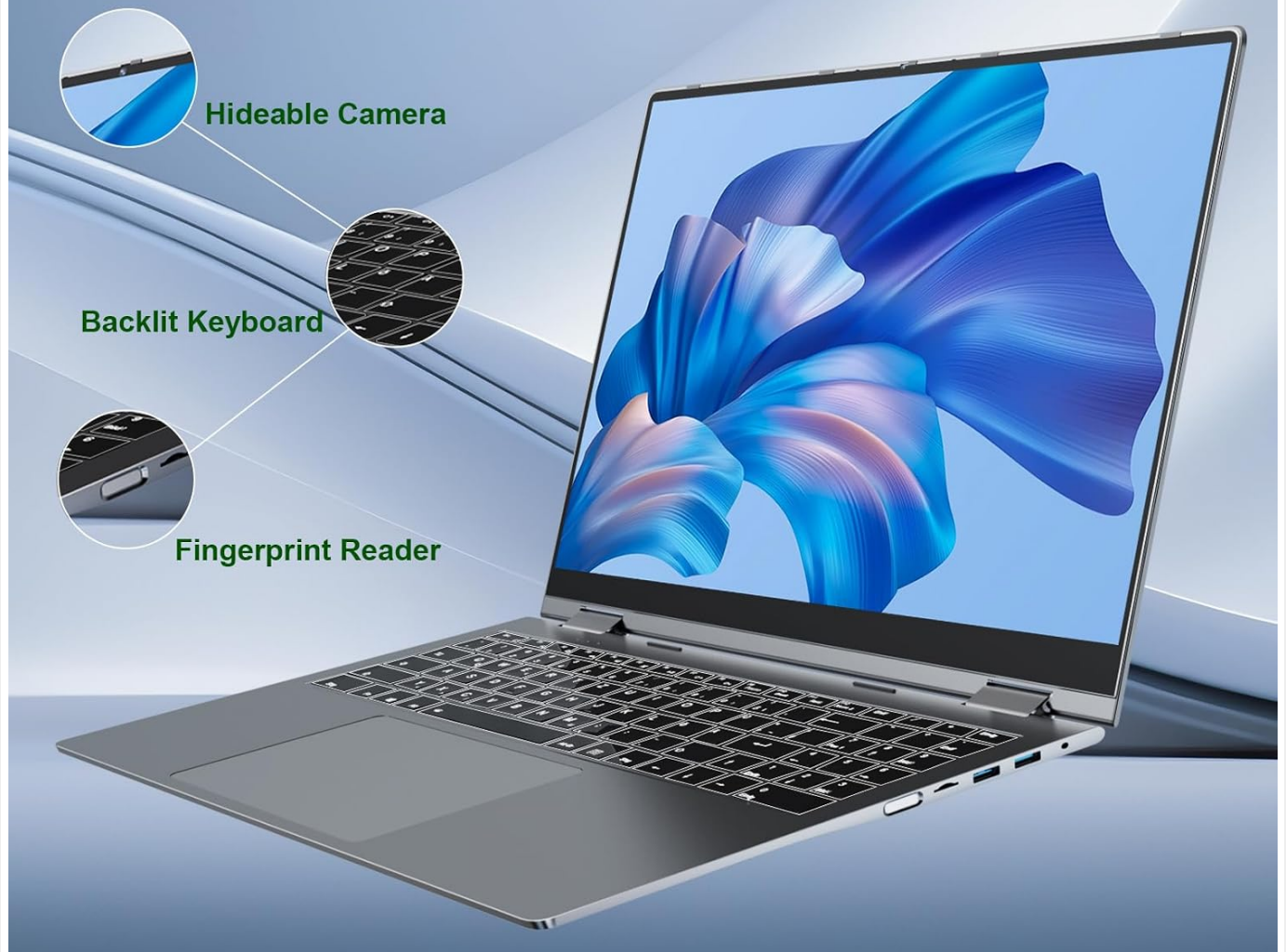


Figure 4.2.5: Close-up of the keyboard area, pointing out the hideable camera, backlit keyboard, and fingerprint reader.

Advanced Cooling System for Laptops

Touchscreen Laptop with a fan helps maintain optimal performance by preventing overheating. The fan ensures efficient cooling during intensive tasks, prolonging the laptop's lifespan and maintaining smooth operation.

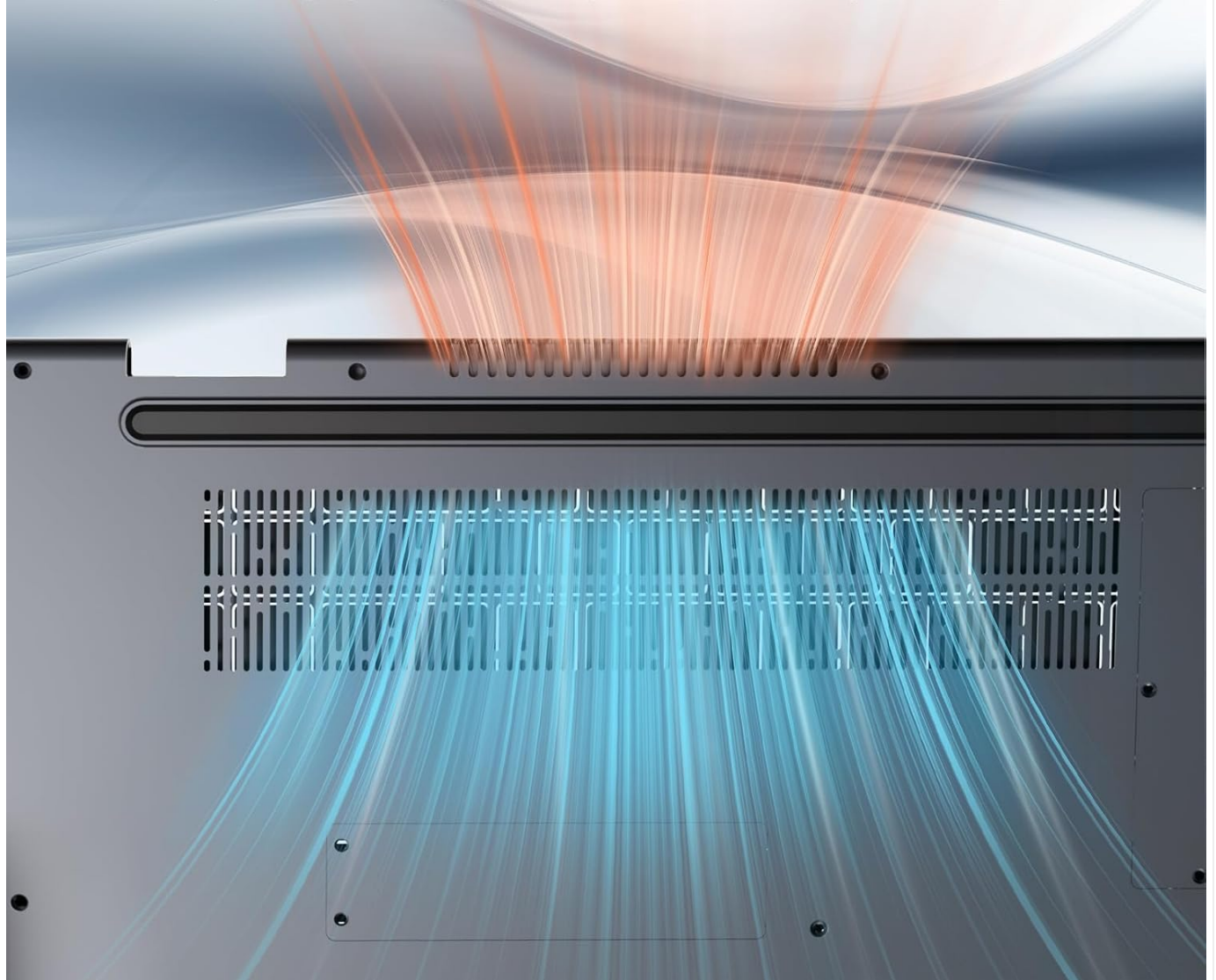


Figure 4.2.6: Diagram illustrating the laptop's advanced cooling system with a bottom-mounted fan for heat dissipation.

Long-Term Companionship & Always Online

This laptop comes with a large-capacity battery, providing up to 8 hours of usage on a single charge, making it perfect for all-day work or study without needing to recharge.



Figure 4.2.7: Visual representation of the laptop's long battery life, powered by a 53.2WH battery.

Efficient Processor for Everyday Use

The Intel® Celeron® N5095 is a high-performance, low-power processor with 4 cores, 4 threads, and integrated UHD graphics, making it an ideal choice for basic computing tasks like web browsing, office work, and media streaming.

4 Cores
4 Threads

2.9GHZ
Burst Frequency

10nm
Process Technology

UHD
Graphics GPU

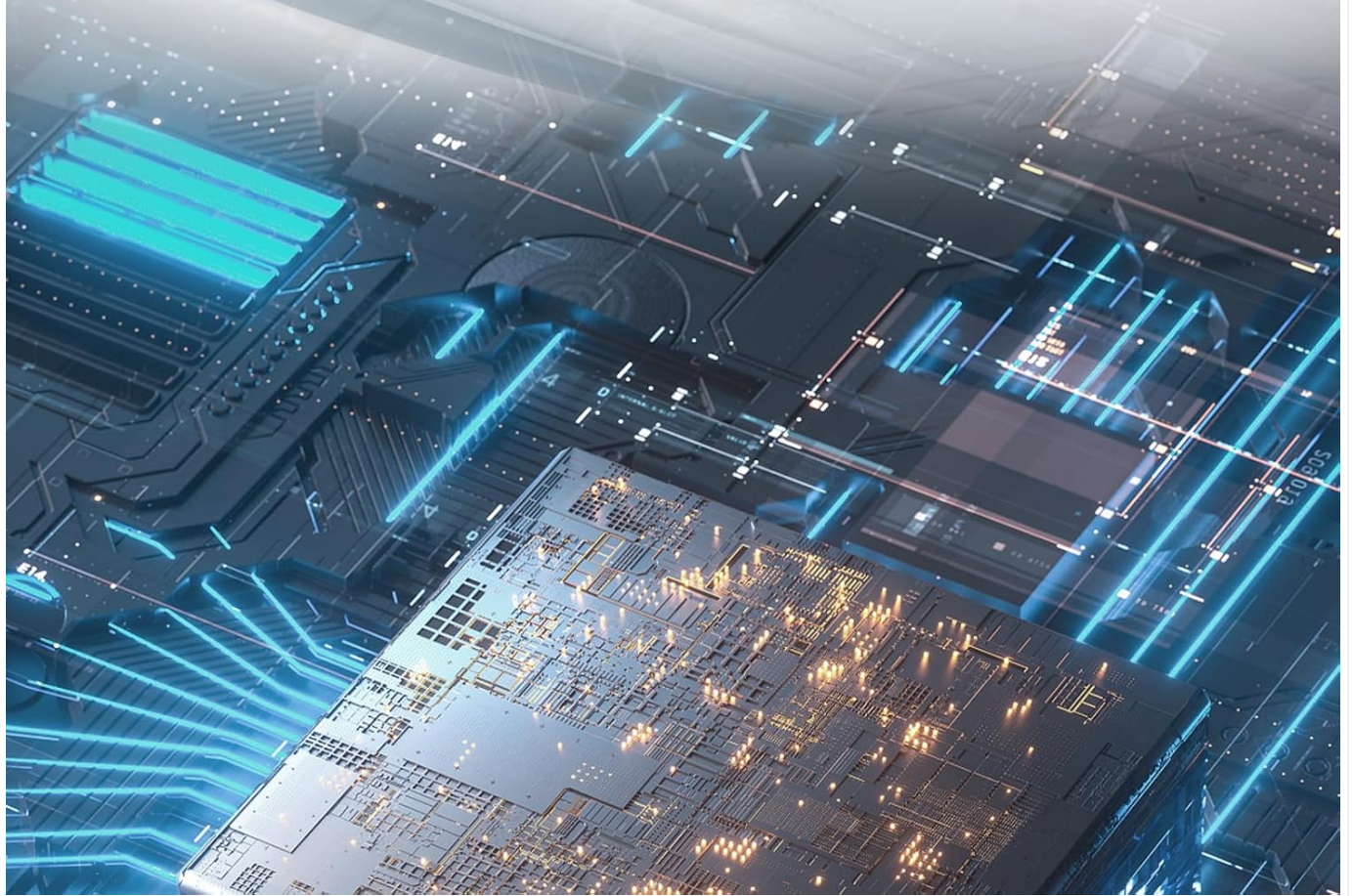


Figure 4.2.8: Overview of the Intel Celeron N5095 processor, detailing its core count, frequency, and integrated graphics.

5. SETUP GUIDE

5.1 Initial Power On

1. **Charge the Laptop:** Before first use, connect the provided power adapter to the laptop's DC-in port and plug it into a power outlet. Allow the battery to charge fully.
2. **Power On:** Press and hold the power button (located on the side) until the screen illuminates.
3. **Initial Windows Setup:** Follow the on-screen prompts to complete the Windows 11 Home setup, including language selection, region, network connection, and user account creation.

5.2 Connecting to Wi-Fi

1. During initial setup, you will be prompted to connect to a Wi-Fi network. Select your desired network from the list.
2. Enter the Wi-Fi password if prompted, then click "Connect".

3. If setting up later, click the Wi-Fi icon in the taskbar, select your network, and connect.

5.3 Fingerprint Reader Setup

1. Navigate to Windows Settings > Accounts > Sign-in options.
2. Under "Windows Hello Fingerprint," click "Set up."
3. Follow the on-screen instructions to register your fingerprint. You may need to scan your finger multiple times from different angles.

6. OPERATING INSTRUCTIONS

6.1 Using Convertible Modes

The Jumper J1 features a 360-degree hinge, allowing it to transform into four distinct modes:

- **Laptop Mode:** Standard laptop configuration for typing and traditional computing.
- **Stand Mode:** Fold the keyboard back to prop up the screen, ideal for presentations or watching videos.
- **Tent Mode:** Form an inverted 'V' shape, suitable for touch-based interactions in confined spaces.
- **Tablet Mode:** Fold the screen completely back against the keyboard for a full tablet experience, perfect for browsing or drawing.

Your browser does not support the video tag.

Video 6.1.1: Demonstration of the Jumper J1's convertible modes, showcasing the flexibility of the 360-degree hinge.

6.2 Touchscreen Operation

The 16-inch IPS display supports multi-touch gestures for intuitive navigation:

- **Tap:** Equivalent to a mouse click.
- **Tap and Hold:** Equivalent to a right-click.
- **Pinch-to-Zoom:** Use two fingers to zoom in or out on content.
- **Swipe:** Scroll through pages or content.

6.3 Backlit Keyboard Control

To activate or deactivate the keyboard backlight, press the **Fn + Spacebar** keys simultaneously.

Your browser does not support the video tag.

Video 6.3.1: Short clip demonstrating the activation and deactivation of the backlit keyboard.

6.4 Using the Fingerprint Reader

Once set up, simply place your registered finger on the fingerprint reader (located on the side of the laptop) to quickly and securely log in to Windows.

6.5 Port Usage

The laptop is equipped with various ports for connectivity:

- **USB 3.0 Ports:** For high-speed data transfer with compatible devices.
- **USB 2.0 Port:** For connecting standard USB peripherals.
- **Mini HDMI:** Connect to external displays or projectors.
- **TF Card Slot:** Insert a TF (microSD) card for expanded storage or data transfer.
- **Type-C Full Featured Port:** Supports data transfer, video output, and power delivery (check specific capabilities of

connected device).

- **Headphone Jack:** Connect headphones or external speakers.

7. MAINTENANCE

7.1 Cleaning the Laptop

- **Screen:** Use a soft, lint-free cloth specifically designed for electronics. Dampen slightly with water or a screen cleaner if necessary. Avoid harsh chemicals.
- **Keyboard and Casing:** Use a soft, dry cloth. For stubborn dirt, a slightly dampened cloth with mild soap solution can be used, ensuring no liquid enters openings.
- **Ports:** Use compressed air to gently clear dust from ports. Do not insert any objects into the ports.

7.2 Battery Care

- Avoid completely discharging the battery frequently.
- Do not leave the laptop plugged in constantly after it's fully charged for extended periods.
- Store the laptop in a cool, dry place if not used for a long time, with the battery charged to about 50%.

7.3 Software Updates

Regularly check for and install Windows updates to ensure system stability, security, and optimal performance. Go to Settings > Windows Update.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Laptop does not power on.	Low battery; Power adapter issue.	Ensure the laptop is charged. Check power adapter connection and try a different outlet.
Screen is blank or flickering.	Display settings; Driver issue; Hardware fault.	Restart the laptop. Update graphics drivers. If problem persists, contact support.
Wi-Fi connection issues.	Incorrect password; Router issue; Driver issue.	Verify Wi-Fi password. Restart router. Update Wi-Fi drivers.
Touchscreen unresponsive.	Software glitch; Driver issue.	Restart the laptop. Check for touchscreen driver updates in Device Manager.
Backlit keyboard not working.	Feature deactivated.	Press Fn + Spacebar to toggle the backlight.

9. SPECIFICATIONS

Feature	Detail
Brand	jumper
Model Name	J1
Operating System	Windows 11 Home

Feature	Detail
Screen Size	16 Inches
Screen Resolution	1920 x 1200 pixels
Processor	Intel Celeron N5095 (2.0GHz to 2.9GHz)
RAM	16 GB DDR4 SDRAM (expandable)
Hard Drive	640 GB SSD (512GB SSD + 128GB eMMC, SSD upgradeable to 2TB)
Graphics Coprocessor	Intel UHD Graphics
Wireless Type	5 GHz Radio Frequency, 802.11ax (WiFi 6), 2.4 GHz Radio Frequency
Number of USB 3.0 Ports	3
Average Battery Life	8 Hours (53.2WH)
Item Weight	5.05 pounds
Product Dimensions	14.37 x 9.5 x 0.78 inches
Color	Gray
Special Features	Fingerprint Reader, 1 Year Office 365, 360° Rotation, Dual Memory Card Slots, Backlit Keyboard

10. WARRANTY AND SUPPORT

10.1 Product Warranty

The Jumper 2-in-1 Convertible Laptop comes with a **1-year limited warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized repairs, or natural disasters.

Please retain your proof of purchase for warranty claims.

10.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact Jumper customer support:

- **Website:** Visit the official Jumper website for FAQs, driver downloads, and support resources.
- **Email:** Refer to your product packaging or the official website for customer service email addresses.
- **Online Store:** You can also visit the [Jumper Store on Amazon](#) for additional product information and support options.

When contacting support, please have your product model (J1) and purchase details ready.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B0F8TSFHCH>

More documents and user manuals: <https://manuals.plus/>